

- 15 -

[CLAIMS]

1. Wiper assembly for wiping the printhead with a nozzle plate in an inkjet printing system comprising at least one wiper blade,
5 characterised in that said wiper blade is clamped sideways by a rigid wiper blade holder.
2. Wiper assembly according to claim 1 wherein the depth over which the wiper blade is clamped by the wiper blade holder is at least 20% of the wiper blade height.
- 10 3. Wiper assembly according to claim 1 wherein the length of the wiper blade is larger than the nozzle plate length.
4. Wiper assembly according to claim 2 of the preceding claims wherein the wiper blade holder is made of a metal or rigid plastic.
- 15 5. Wiper assembly according to claim 1 comprising at least 2 wiper blades which are clamped separately by said wiper blade holder.
6. Wiper assembly according to claim 5 comprising at least 2 wiper blades clamped by a common clamping block.
7. Wiper assembly according to claim 1 wherein at least one wiper
20 blade has a protruding heel.
8. Wiper assembly according to claim 1 wherein the assembly forms an integral replaceable module.